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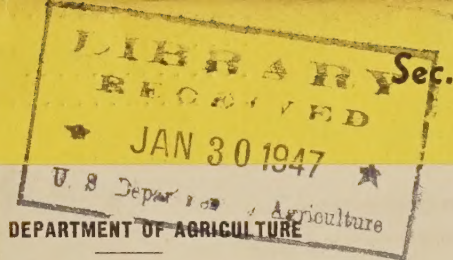
# GLADIOLUS

**HAUGEN'S GLAD GARDEN**

R. F. D. 3,  
Stoughton  
Wisconsin

**Spring 1947**

Return Postage Guaranteed



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# GLADIOLUS

Haugen's Glad Gardens

Mrs. Albert Haugen

Route 3, Stoughton, Wis.

## 1947 PREPAID LIST

### Superb blossoms of Carl Salbach's patented varieties

**HELEN OF TROY**—Delicate apricot. Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00.

**JUNE BRIDE**—Big, clear light yellow, with soft red blotch, 1 large bulb 50c; 3 for \$1.25.

**SIR GALAHAD**—Spectacular creamy yellow, with scarlet feather.

Large, each 35c; 3 for \$1.00; 12 for \$3.50; 100 at \$9.00.

Medium, each 25c; 5 for \$1.00; 12 for \$2.25.

Variety	Per 1 1/4-in. Up	Large 3/4 to 1-in.	Medium 3/4 to 1-in.	Small 3/4-in. Down
<b>ALADDIN</b> , huge ruffled salmon, short stem	10	\$.80	\$.50	\$.25
<b>ALGONQUIN</b> , glowing scarlet	10	.80	.50	.25
<b>ATHENA</b> , small-flowered lavender. Petals curled like an orchid	1	1.00	—	—
<b>BALLAD</b> , beautiful light salmon, cream throat	1	.25	.20	2/.20
<b>BALLAD</b>	10	2.00	1.50	—
<b>BLACK OPAL</b> , very dark red, decorative type	10	1.00	.60	.40
<b>BLUE BEAUTY</b> , finest medium blue	2	.25	4/.25	8/.25
<b>BLUE BEAUTY</b>	10	1.00	.60	.40
<b>BOLERO</b> , most unusual ruffled orange, brown blotch	1	.25	2/.30	3/.25
<b>BUENA VISTA</b> (P-38) immense rose-red	1	.50	—	—
<b>BURMA</b> , heavily ruffled dark rose-red	1	.50	.35	.25
<b>CAMELLIA</b> , blush white with pink feather	10	.80	.50	.25
<b>CASABLANCA</b> , tall ruffled white	1	.30	.20	3/.25
<b>CASABLANCA</b>	10	2.00	1.00	.80
<b>CHAMOUNY</b> , tall dark rose, borderlined silver	1	.25	2/.25	4/.25
<b>CHAMOUNY</b>	10	2.00	1.00	.50
<b>CHIEF MULTNOMAH</b> , reddish smoky, cherry blotch	10	.80	—	—
<b>CORAL GLOW</b> , rich shade of coral orange	10	.80	.60	.40
<b>CORONA</b> , huge cream-white, pink edge	10	1.00	.50	.30
<b>CONQUEST</b> , early large, light salmon pink	10	.90	—	—
<b>DAZZLER</b> , fiery orange, red blotch	1	.40	.25	.15
<b>DIEPPE</b> , beautiful ruffled deep salmon, red dark blotch	1	1.50	1.00	.50
<b>ELIZABETH THE QUEEN</b> , fine lavender	1	.25	—	—
<b>ETHEL CAVE COLE</b> , early large light pink	10	1.00	.50	.30
<b>FAIR ANGEL</b> , fine large exhibition cream	1	.25	2/.30	3/.25
<b>GERTRUDE SWENSON</b> , tall exhibition lavender	10	.90	—	—
<b>GLAMIS</b> , beautiful ruffled rose, white throat	1	.25	.20	.10
<b>GOLD STAUB</b> , early clear yellow	10	1.00	.80	.50
<b>GRETA GARBO</b> , tall white, flushed pink	10	1.20	.80	.50
<b>HINDENBURG'S MEMORY</b> , showy deep-red	10	.80	.50	.30
<b>ISOLA BELLA</b> , soft lilac hue, early ruffled	10	.80	.60	.40
<b>JEANIE</b> , a tall light rose, white throat	2	.25	4/.25	8/.25
<b>JEANIE</b>	10	1.00	.50	.30
<b>KING LEAR</b> , early large ruffled wine-purple	10	.80	.50	.25
<b>LANCASTER</b> , tall exhibition purple, many open	1	1.50	1.00	.60
<b>LANTANA</b> , early orange and gold	1	.25	2/.25	3/.30
<b>LAVENDAR AND GOLD</b> , very early decorative, pastel hues	1	.25	.20	2/.25
<b>LEONA</b> , tall deep rose-red	10	.80	.60	—
<b>LUCIFER</b> , exhibition orange, dark blotch	10	.80	.50	.30
<b>LADY JANE</b> , fine commercial and exhibition light yellow	10	1.20	.80	.50
<b>LEADING LADY</b> , finest, cream sport of Picardy	1	.40	.25	2/.30
<b>LEADING LADY</b>	10	3.20	2.00	1.20
<b>MAID OF ORLEANS</b> , best commercial white	10	.80	.60	.40
<b>MARGARET BEATON</b> , large white, scarlet blotch	10	.80	.60	.40
<b>MARMORA</b> , large grey, purple blotch	10	.80	.60	.40
<b>MAX REGER</b> , light lavender blue, dark throat	10	.80	.60	—
<b>MAYLING</b> , ruffled flesh-tinted lavender, beautiful pastel	2	.25	4/.25	8/.25
<b>MINUET</b> , fine lavender	10	.80	—	—
<b>MOHAWK</b> , new dark red	10	1.50	1.00	.80
<b>MOTHER KADEL</b> , clear medium yellow	2	.25	4/.25	8/.25
<b>MYRNA</b> , large ruffled white	10	1.00	.50	.30
<b>ORANGE DELIGHT</b> , miniature ruffled	10	.80	—	—
<b>OREGON GOLD</b> , new large light yellow, very good	1	.25	.15	2/.20
<b>OREGON ROSE</b> , fine medium rose	1	.20	—	—
<b>PALERMO</b> , new large ruffled flame orange	2	.25	4/.25	8/.25
	10	1.00	.50	.30
<b>PEGGY LOU</b> , very good light rose	10	.80	.50	.30
<b>PICARDY</b> , most popular salmon	10	1.00	.80	.30
<b>RANGOON</b> , most beautiful purple	1	1.00	.75	—
<b>RECADO</b> , fine exhibition smoky, touches of rose	10	.80	.50	.30
<b>RED CHARM</b> , finest medium dark red	1	.20	2/.25	4/.25
<b>RED CHARM</b>	10	1.50	1.00	.50
<b>RED GIANT</b> , bright cerise, darker throat	1	.20	—	—
<b>RED LORY</b> , rose-red, many open	10	.80	.50	.30
<b>REWI FALLU</b> , giant massive dark blood red	10	1.00	.80	.30
<b>ROSA VON LIMA</b> , fine exhibition light rose, early	10	.80	.50	.30
<b>RUDOLF SERKIN</b> , fine dark pansy blue	10	1.00	.80	.50
<b>SAHARA</b> , odd light brown, popular	10	1.00	.80	.50
<b>SHIRLEY TEMPLE</b> , huge ruffled cream	10	.80	.60	.30
<b>SMILING MAESTRO</b> , fine large salmon rose	10	.90	.60	.30
<b>STOPLIGHT</b> , very popular bright red commercial	1	.25	.20	2/.25
<b>SURFSIDE</b> , excellent white, cream throat	10	1.00	—	—
<b>TIP - TOP</b> , brilliant scarlet	10	.90	—	.10
<b>VALERIA</b> , tall commercial light red	2	.25	4/.25	8/.25
<b>ZUNI</b>	10	1.00	.50	.30

**TERMS:** Net cash with order, or 25% deposit and balance express C. O. D. when shipped. Five bulbs of a variety at the 10 bulb rate, but no single item for less than 25 cents. Prices are prepaid on foregoing stock.



# GLADIOLUS BULBS

Wholesome Prices . . . F. O. B., Stoughton, Wisconsin

Hand-cleaned Wisconsin grown. Treated with DDT in storage.

All wholesale orders are sent VIA EXPRESS, with the carrying charges collect. Do not send letters special delivery, we receive REGULAR MAIL quicker. Prices are 25 bulbs of a variety at one-fourth the 100 rate; 250 at the thousand rate. If out of a size will substitute next smaller size and add enough extra count to offset price unless otherwise requested. All subject to prior sale.

Variety	Size Per	No. 1 1½ in. up	No. 2 1¼-1½"	No. 3 1-1¼"	No. 4 ¾-1 in.	No. 5 ½-¾"	No. 6 o/o-½"	Bulblets	
CAMELLIA	100	7.00	5.00	4.00	3.00	2.00	1.60	½-Pt.	1.25
CAMELLIA	1000	50.00	40.00	35.00	25.00	20.00	14.00	Quart	4.00
CHAMOUNY	100	—	—	—	8.00	5.00	3.00	½-Pt.	6.00
CHAMOUNY	1000	—	—	—	60.00	40.00	24.00	Quart	20.00
CHIEF MULTNOMAH	100	7.00	6.00	—	—	—	—	—	—
CORONA	100	6.00	5.00	4.00	3.00	2.00	1.60	½-Pt.	1.50
CORONA	1000	50.00	45.00	30.00	25.00	20.00	15.00	Peck	20.00
HINDENBURG'S MEMORY	100	6.00	5.00	4.00	3.00	2.00	1.50	—	—
KING LEAR	100	6.00	5.00	4.00	3.00	2.00	1.50	Quart	4.00
KING LEAR	1000	—	36.00	32.00	27.00	18.00	14.00	Peck	20.00
LADY JANE	100	10.00	8.00	7.00	5.00	—	—	½-Pt.	2.00
MAID OF ORLEANS	100	5.00	4.00	3.50	—	—	—	—	—
MAID OF ORLEANS	1000	40.00	32.00	24.00	—	—	—	—	—
MARGARET BEATON	100	5.00	4.50	4.00	3.00	2.00	1.60	½-Pt.	1.00
MARGARET BEATON	1000	44.00	35.00	30.00	25.00	20.00	16.00	Quart	3.00
PEGGY LOU	100	7.00	6.00	5.00	3.00	2.00	1.60	—	—
PICARDY	100	6.50	6.00	5.00	3.00	2.00	1.60	—	—
PICARDY	1000	50.00	40.00	—	—	—	—	—	—
REWI FALLU	100	7.00	6.00	4.50	3.00	2.00	1.60	—	—
ROSA VON LIMA	100	6.00	5.00	4.50	3.00	2.00	1.60	Quart	3.00
ROSA VON LIMA	1000	48.00	40.00	32.00	24.00	16.00	—	Quart	3.00
SHIRLEY TEMPLE	100	7.00	6.00	4.50	3.00	2.00	1.60	—	—
SMILING MAESTRO	100	5.00	4.00	3.50	3.00	2.00	1.60	—	—

Join a Gladiolus Society

## HOW TO GROW GOOD GLADIOLUS

**CARE OF NEW BULBS:** The bulbs you receive should be opened for ventilation. Small amounts, place the opened bags in a shallow carton and store in cool dry place. Prevent freezing. Large amounts, empty into shallow trays to admit air. Label carefully.

**WHEN TO PLANT:** When the trees native to your vicinity are unfolding their leaves, all danger of frost is past. From then until the middle of June in northern states. Large bulbs of early blooming varieties may be planted in late June in Wisconsin and bloom before frost.

**WHERE TO PLANT:** Open sunny place (as your vegetable garden) not too near buildings, nor close to a foundation. Buildings shade and retard development; or reflect strong sunlight and burn the bloom. Lack of free drainage, sunshine and aeration as well as ingredients in mortar make infertile and sour soil. Keep away from trees or deep rooted shrubs.

**KIND OF SOIL:** A good garden having sandy loam is best. Some glad fans having heavy loam have added a bit of sand in the trench with the bulbs, then place peat moss above to hold moisture. In particular, to the smaller sizes, which are planted shallow. Any good garden soil will be kept loose with cultivation and grow fine gladiolus.

**CONTROL OF THRIP:** Various dry poisons are being tried. For small quantities the naphthalene flakes used in a tight carton, or close paper bags, will fumigate and kill thrips and larvae. 1 tablespoon to 100 bulbs is sufficient. Place in a warm room for the thrips to hatch. After 3 weeks remove bulbs from the naphthalene, otherwise the warm temperature will start bulbs to form root-nodules, which will be burned by the naphthalene. By January this treatment should be finished. Store in a cool place.

Rotenone dust may be applied lightly, using one tablespoonful powdered over 100 bulbs. This may be left on bulbs until planting time. This is not injurious to humans. Same rotenone powder is dusted on the growing plants for control of thrips.

The 5% DDT in talc is another dusting formula which remains on the bulbs until they are planted. Be careful in its use, for DDT is more poisonous to humans if air is filled in a small room.

**ALL BULBS SHOULD BE DISINFECTED BEFORE PLANTING:** Nothing can cure bulbs affected with any of the rots. Discard all such. However, if affected only with slight scab they may be safely planted if disinfected with one good disinfectant. Lysol is quite simple to use.

One ounce Lysol to 3 gallons warm water. Soak three hours and drain excess moisture. Drained bulbs are planted wet.

**PLANTING SUGGESTIONS:** In spring at planting time, use only well-rotted manure or a commercial fertilizer (as used for field corn) at the bottom of your trench, cover with thin layer of soil. Any fertilizer should be used in moderate quantity. Plant bulbs six inches apart; the large bulbs four inches deep—smaller ones less to three inches, bulblets only one inch in flat trench. Bulblets of most varieties do not bloom in Wisconsin the first year, but will give much delight to the home gardener by producing many young thrifty bulbs from a small space. To produce more bulblets the plant needs four leaves left on when the spike is cut.

**SPRAY FORMULA:** 1 oz. Tartar Emetic, 3 oz. corn syrup to three gallons water. Mix the dry poison and syrup first, then add warm water until syrup mixes freely. Control measures should begin early, when the plant has four leaves and spike formation can be felt becoming round in the sheath of leaves. Spray twice a week and following every rain until spike emerges and shows color. Visible signs of thrip are silvery streaks on leaves, the buds are brown, the highly colored flowers have pigment removed and floret is deformed. On a bad infestation the buds do not open. Tartar emetic exceedingly poisonous to people.

**BLOOMS:** Cut flower spike when first bud is open. Keep in water. Change water and cut end of spike off slanting daily. Use sharp knife for all cutting. Slide knife down along second leaf from top, cut on slant half way through stem, then cut from opposite side to remove spike. One may cut half through stem and bend slightly; the stem will snap out of the leaf sheath.

**DIGGING:** Plants grow five to six weeks after flowers are cut to mature the bulbs and produce bulblets. The leaves are still green color when bulbs should be dug, top cut close to bulbs, which are placed in shallow trays for quick drying. If left in ground too long dry rot and scab diseases attack bulbs. Sunshine drying and free circulation of air for two weeks make fast curing. In one month the bulbs have cured so the old bulbs may be removed easily. Outer husk should be left on to protect bulb from bruise and excessive drying.

**STORAGE:** A cool, dry storage of 40° to 50° Fahrenheit in a vegetable cellar is good. Open flat tray not more than the depth of two bulbs gives circulation of air. Dust lightly with rotenone dust or 5% DDT talc and leave until planting time.





